

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053327

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K7/42 C07C255/31 C07C229/46 C07C317/48 C07C225/20
C07D295/155 C07D295/116 C07D319/06 C07D295/185

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K C07C C07D C08F C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 2004/006878 A (CIBA SC HOLDING AG ; EHLIS THOMAS (DE); EICHIN KAI (DE); WAGNER BARBAR) 22 January 2004 (2004-01-22) claims 1,10,19 page 21 page 25, paragraph 3 compounds MC184-186	1,6,9, 11,15
X	KONDRAT'EVA, G.V. ET AL.: BULL. ACAD. SCI. USSR DIV. CHEM. SCI., 1967, pages 609-614, XP001166946 * page 612, table I, compound XXI * ----- -/-	12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

1 March 2005

Date of mailing of the international search report

30/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE CHEMCATS ACS; 23 April 2003 (2003-04-23), XP002319526 retrieved from STN Database accession no. 2001:2069196/AN abstract -----	12
X	DATABASE REGISTRY ACS; 26 March 2003 (2003-03-26), XP002319527 retrieved from STN Database accession no. 500707-74-4/RN abstract -----	12
X	HAYS S J: "SYNTHESIS OF CARBON-14 LABELED CI-926 AND CI-927, NEW ANTIHYPERTENSIVES" JOURNAL OF LABELLED COMPOUNDS AND RADIOPHARMACEUTICALS, SUSSEX, GB, vol. 24, no. 4, 1986, pages 351-360, XP001154221 ISSN: 0362-4803 page 359 -----	12
X	BERTOLASI, V. ET AL.: ACTA CRYSTALLOGRAPHICA SECTION B, vol. 54, no. 1, 1998, pages 50-65, XP001166947 * page 51, compound (9) * -----	12
X	CHEMICAL ABSTRACTS, vol. 62, no. 9, 1965, Columbus, Ohio, US; abstract no.: 10348b, XP002282571 abstract & NEILANDS, O.: LATVIJAS PSR ZINATNU AKAD. VESTIS, KIM. SER., no. 5, 1964, pages 577-588, -----	12
X	MCDUGALL, R.H. ET AL.: J. CHEM. SOC. C, 1969, pages 2044-2051, XP001189527 * pages 2048 and 2051, compound XIX * -----	12
X	DATABASE REGISTRY ACS; 28 August 2001 (2001-08-28), XP002319528 retrieved from STN Database accession no. 353268-63-0/RN abstract ----- -/-	12

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE REGISTRY ACS; 28 March 2003 (2003-03-28), XP002319529 retrieved from STN Database accession no. 500884-77-5/RN abstract</p>	12
X	<p>DATABASE REGISTRY ACS; 26 February 2002 (2002-02-26), XP002319530 retrieved from STN Database accession no. 395660-48-7/RN abstract</p>	12
X	<p>DATABASE REGISTRY ACS; 25 February 2002 (2002-02-25), XP002319531 retrieved from STN Database accession no. 395073-64-0/RN abstract</p>	12
X	<p>DATABASE REGISTRY ACS; 28 August 2001 (2001-08-28), XP002319532 retrieved from STN Database accession no. 353268-66-3/RN abstract</p>	12
X	<p>SUCROW, W. ET AL.: ZEITSCHRIFT FUER NATURFORSCHUNG TEIL B, vol. 36, no. 3, 1981, pages 339-344, XP001166948 * pages 339, 342, compounds 3a-c *</p>	12
X	<p>DE 24 02 695 A (HOECHST AG) 11 December 1975 (1975-12-11) examples 5,6; table 1</p>	12
X	<p>DATABASE REGISTRY ACS; 22 January 2002 (2002-01-22), XP002319533 retrieved from STN Database accession no. 385381-05-5/RN abstract</p>	12
X	<p>IYER, BALKRISHNA: J. INDIAN INST. SCI., SECT. A, vol. 21, 1938, pages 65-75, XP001166949 page 70, compound XXI</p>	12
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INTERNATIONAL SEARCH REPORT

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PCT/EP2004/053327

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE REGISTRY ACS; 16 November 1984 (1984-11-16), XP002319534 retrieved from STN Database accession no. 20679-36-1/RN abstract</p>	12
A	<p>DE 35 31 383 A (AGFA GEVAERT AG) 5 March 1987 (1987-03-05) claims 8,9; tables 1-3 page 7, line 38 - page 11, line 26</p>	1-15
A	<p>& US 4 749 643 A 7 June 1988 (1988-06-07) cited in the application</p>	
A	<p>DATABASE CHEMCATS ACS; 2001, XP002282574 retrieved from STN Database accession no. 2001:944037/AN abstract</p>	1-4,11
A	<p>EP 0 852 137 A (BASF AG) 8 July 1998 (1998-07-08) abstract</p>	1
A	<p>US 4 891 212 A (GOSCINIAK DONALD J ET AL) 2 January 1990 (1990-01-02) claim 1 column 2, line 62 - column 3, line 5</p>	1
A	<p>WO 00/24369 A (KROL MARIANNA ; SARHAN FATHEY (CA); HUNER NORMAN (CA); IVANOV ALEXANDE) 4 May 2000 (2000-05-04) claims 1,8,9; figure 4</p>	12,13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 2004006878	A	22-01-2004	WO 2004006878	A1	22-01-2004
DE 2402695	A	11-12-1975	DE 2402695	A1	11-12-1975
			BE 824612	A1	22-07-1975
			BR 7500406	A	04-11-1975
			CA 1064054	A1	09-10-1979
			CH 609315	A5	28-02-1979
			FR 2258370	A1	18-08-1975
			GB 1481573	A	03-08-1977
			IT 1028482	B	30-01-1979
			JP 1252653	C	26-02-1985
			JP 50101331	A	11-08-1975
			JP 59027329	B	05-07-1984
			NL 7500523	A	23-07-1975
			US 4212823	A	15-07-1980
			ZA 7500189	A	28-01-1976
DE 3531383	A	05-03-1987	DE 3531383	A1	05-03-1987
			DE 3678362	D1	02-05-1991
			EP 0213569	A2	11-03-1987
			JP 2566928	B2	25-12-1996
			JP 62056957	A	12-03-1987
			US 4749643	A	07-06-1988
US 4749643	A	07-06-1988	DE 3531383	A1	05-03-1987
			DE 3678362	D1	02-05-1991
			EP 0213569	A2	11-03-1987
			JP 2566928	B2	25-12-1996
			JP 62056957	A	12-03-1987
EP 0852137	A	08-07-1998	DE 19649381	A1	04-06-1998
			DE 19712033	A1	24-09-1998
			AU 745291	B2	21-03-2002
			AU 4540697	A	04-06-1998
			BR 9706035	A	18-05-1999
			CN 1183953	A	10-06-1998
			EP 0852137	A2	08-07-1998
			JP 10158140	A	16-06-1998
			US 6037487	A	14-03-2000
			US 6407247	B1	18-06-2002
			US 5945091	A	31-08-1999
US 4891212	A	02-01-1990	BR 8906841	A	18-09-1990
			CA 2006547	A1	28-06-1990
			EP 0376565	A2	04-07-1990
			JP 2229877	A	12-09-1990
			MX 163820	B	23-06-1992
			ZA 8908923	A	28-11-1990
WO 0024369	A	04-05-2000	CA 2251457	A1	23-04-2000
			AU 777305	B2	07-10-2004
			AU 6322199	A	15-05-2000
			CA 2350056	A1	04-05-2000
			WO 0024369	A1	04-05-2000
			CN 1346260	A	24-04-2002
			EP 1123083	A1	16-08-2001
			US 6787147	B1	07-09-2004